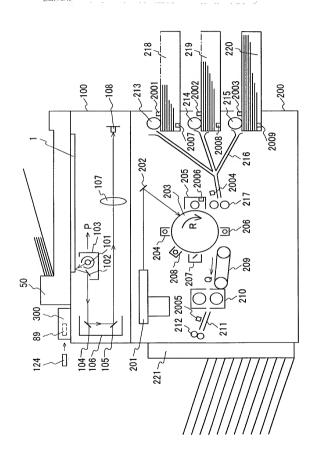
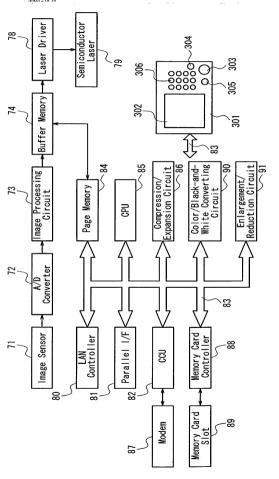
Inventor TAKAMINE et al Docket No. 10873 8"*USWO TIME MADE THE MET AND CONTROL METHOD, IMAGE FORMATION AND CONTROL METHOD, IMAGE FORMATION APPARATUS USING THE SAME AND STORAGE MEDIUM TO WHICH THE SAME IS

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Diele NAGE FORMATION AND CONTROL METHOD, IMAGE FORMATION
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Fineenior TAKAMINE et al. Docket No. 10873 972USWO
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THOSE NO. 612.371.5237
Sheet 3 of 16

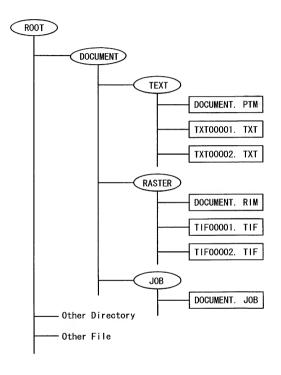


FIG. 3

1009806.030702 10/038066

Docket No. 10873 892USWO Title IMAGE FORMATION AND CONTROL METHOD, IMAGE FORMATION APPARATUS USING THE SAME AND STORAGE MEDIUM TO WHICH THE SAME IS APPLIED. Attorney Name Douglas P Mueller Phone No.. 612 371.5237

Header Portion Text Management Information Block #1

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Inventor TAKAMINE et al.

Text Management Information Block #2

Information Block #n

Text Management

- ·The Number of Existing Text Management Information Blocks The Number of Used Text Management Information Blocks The First Used Block Number
- Identification Information of being used or not
- ·Version Information
- ·First Character Code Class Information
- ·Second Character Code Class Information
- ·File Number of Object Text File
- -Data Source
- Comment
- ·Original File Name
- ·Creation Date and Time of Original File Name
- Reserved Area for Extension
- Previous Iv Used Block Number
- ·Next Used Block Number
- ·The Presence or Absence of Reproduction Limitations of Object File
- ·The Number of Reproduction of Object File

FIG 4

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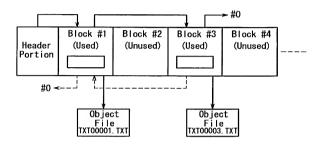


FIG. 5A

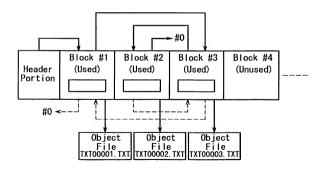


FIG. 5B

10083036-907088066

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Header Portion

Image Management

Image Management Information Block #2

Image Management Information Block #n

- The Number of Existing Image
 Management Information Blocks
- •The Number of Used Image
 Management Information Blocks
 •The First Used Block Number
- ·Identification Information of being used or not
- ·Version Information
- ·First Character Code Class Information
- Second Character Code
- ·File Number of Object Image File
- ·Data Source
- Comment
- ·Original File Name
- ·Creation Date and Time of Original File Name
- ·Encoding Method of Image Data
- ·Color Space
- ·Total Number of Pages
- Reserved Area for Extension
- ·Previously Used Block Number
- ·Next Used Block Number
- The Presence or Absence of Reproduction Limitations of Object File
- ·The Number of Reproduction of Object File

FIG. 6

10085035-767685066

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Header Portion

Job Information Block #1

Job Information Block #2

Job Information Block #n

- ·The Number of Existing Job Information Blocks The Number of Used Joh Information Blocks The First Used Block Number
- ·Identification Information of being used or not
- ·Version Information
- ·Character Code Class Information
- Job Type Information
- ·Type of Object Data File
- ·File Number of Object Data File
- Job Erase Information
- Job/Data Erase Information
- Continuation Printing Information
- ·The Number of Job Execution
- ·Start Page of Job Execution
- ·End Page of Job Execution
- ·Comment
- ·Creation Data and Time of This Job
- ·Reserved Area for Extension
- ·Previously Used Block Number
- Next Used Block Number

FIG. 7

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Printout	? ×
Selection of printer	
Offline Printer	Property
Printing Range	The Number of
● Full Pages	Printed Copies
O Current Page	
O Page Designation ~ ~	OK Cance I

FIG. 8

APPARATUS USING THE SAME AND STORAGE MEDIUM APPLIED
Attorney Name Douglas P Mueller
Phone No., 612 371 5237
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Property of Offline Printer	
Paper Size	
○ A5 ○ B5 ● A4 ○ B4 ○ A3	
Orientation of Printing	
●Portrait OLandscape	
Resolution	
○ 200DPI ○ 300DPI ● 600DPI	
Duplex Printing	
● No O Yes	
Printing Color	
●Black ○Color -and- White	
(Low Compression) (Low Image Quality) Color Space ♠YCrCb ○Lab	
Encoding OMH OMR ● MMR OJBIG	
Processing after Printing	
●Erase both job and printing data	
○Erase job and remain printing data	
OErase neither job nor printing data	
Copyright Control	
○No ●Yes The Reproducible Number	
10 OK Cancel	

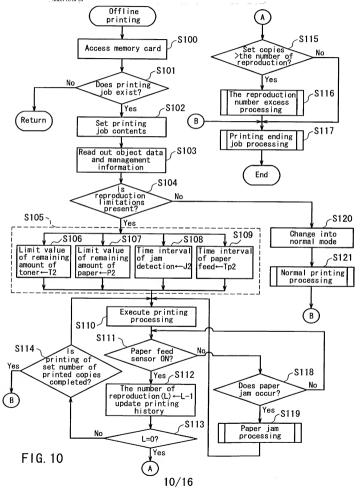
FIG. 9

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APPLIED

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10088088 107088066 Inventor: TAKAMINE et al. Docket No · 10873 892USWO
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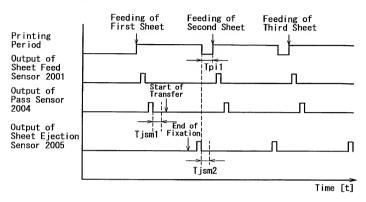


FIG 11A

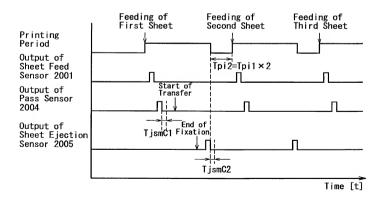


FIG. 11B

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Is converting color data into black-and-white to print out OK?

OK

Cancel

FIG. 12

When printing onto "A4" by scale factor of 1, image is partly pushed off. Is enlargement printing onto "A3" OK (, but image quality is deteriorated)? Cancel

FIG. 13

10038066 107088066 Inventor TAKAMINE et al Docket No. 10873 892USWO
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Printing can be carried out up to set copies of 20. In this case, printing is carried out with image quality deteriorated. It's OK?

OK

Cance I

FIG. 14

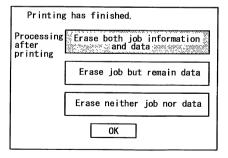


FIG. 15

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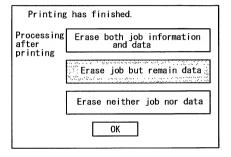
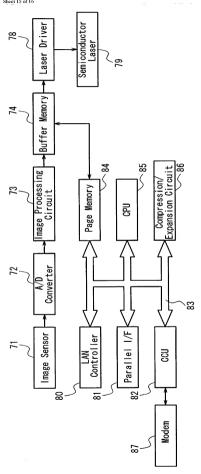


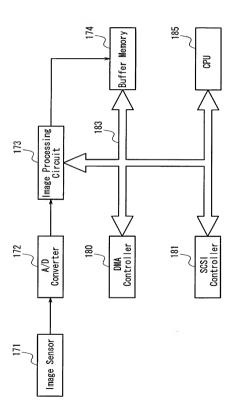
FIG. 16

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